Claims

1. A silicone vitamin ester conforming to the following structure;

wherein;

a. b and c are independently integers ranging from 0 to 20;

d is an integer ranging from 5 to 33.

e is 0 or 1;

f is an integer ranging from 2 to 12;

g is an integer ranging from 0 to 1,000

h is an integer ranging from 1 to 20;

i is an integer ranging from 0 to 20;

k is an integer ranging from 0 to 20;

R¹ is selected from the group consisting of

C-CH₃ / \\
HC C-CH=CH-C=CH-CH=C-CH=CH-CH₂-O-;
$$\parallel$$
 \mid \mid \mid \mid HC C-(CH₃)₂ CH₃ CH₃
 \setminus / CH₂

and

R² is H or CH₃.

2. A silicone ester of claim 1 wherein R¹ is

3. A silicone ester of claim 1 wherein R¹ is

4. A silicone ester of claim 1 wherein R¹ is

- 5. A silicone ester of claim 2 wherein i and k are each 0.
- 6. A silicone ester of claim 2 wherein i is 0.
- 7. A silicone ester of claim 2 wherein k is 0.
- 8. A silicone ester of claim 2 wherein i and k range between 1 and 20.

9. A silicone ester of claim 3 wherein i and k are each 0. 10. A silicone ester of claim 3 wherein i is 0. 11. A silicone ester of claim 3 wherein k is 0. 12. A silicone ester of claim 3 wherein i and k range between 1 and 20. 13. A silicone ester of claim 4 wherein i and k are each 0. 14. A silicone ester of claim 4 wherein i is 0. 15. A silicone ester of claim 4 wherein k is 0. 16. A silicone ester of claim 4 wherein i and k range between 1 and 20.